RURAL DISTRICT OF

HOWDEN

ANNUAL REPORT

of the

MEDICAL OFFICER OF HEALTH

(W. WILSON, M.B., B.Ch., B.A.O., D.P.H.)

- Including -

ANNUAL REPORT

of the

SENIOR PUBLIC HEALTH INSPECTOR

D. DRAKES, C.R.S.I.

For the Year 1964

HOWDEN

RURAL DISTRICT COUNCIL.

A N N U A L R E P O R T for 1964

Public Health Officers for the Authority

Medical Officer of Health :-

W. WILSON, M.B., B.Ch., B.A.O., D.P.H.

Senior Public Health Inspector (& Surveyor)

D. DRAKES, C.R.S.I. Cert. Meat & Food Inspection, R.S.I.

Additional Public Health Inspector

B. STEPHENSON, M.A.P.H.I.

Divisional Health Office,
"The Poplars",
Burnby Lane,
Pocklington.

Tel: Pocklington 3226

To: The Chairman and Members of the
Rural District Council of Howden.

Mr. Chairman, Ladies and Gentlemen,

I have pleasure in presenting for your consideration my Annual Report on the Health and Sanitary Circumstances of your District for the year, 1964.

In comparing the tables of vital statistics with those for the previous year I find that while the number dying from malignant diseases shows a slight decrease, the number dying from cancer of the lung has increased from four to ten. In fact, half the male deaths from malignant disease were due to this one disease and the majority were comparitively young. The fact that cigarette smoking is a cause of this disease is widely known, but does not appear to produce any reduction in the number of smokers.

Once again I have to report that work has not yet started on the sewage disposal scheme for Holme-on-Spalding Moor. Considerable progress has, however, been made with the planning stage and it is to be hoped that next year I will be able to report that work on the scheme has started.

In conclusion I should like to express my thanks to the Members of the Council for their support and to the Chief Public Health Inspector for his help throughout the year and for his part in preparing this report.

I am, Ladies and Gentlemen,

Your obedient servant,

Wm. WILSON

Medical Officer of Health.

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STATISTICS AND SOCIAL CONDITIONS OF THE AREA.

Area (in acres)	69,963
Number of inhabited houses	4,007
Registrar-General's estimate of Population	12,210
Rateable Value	£229,801
Sum represented by a penny rate	£885

VITAL STATISTICS

Live Births	M.	F.	Total
Legitimate	90	92	182
	8	8	16
	98	100	198

Live Births	198	
Rate per 1,000 population		16.22
Illegitimate Live births per cent of .. total live births		8.08
Infant Deaths (deaths under 1 year)	5	
Total Infant deaths per 1,000 total live births		25.25

Deaths	M.	F.	Total	
	67	64	131	
Death rate per 1,000				10.73
Deaths from Heart Disease	19	21	40	
Rate per 1,000 of the population				3.28
Deaths from Vascular lesions of the Nervous System ..	11	10	21	
Rate per 1,000 of the population				1.72
Deaths from Cancer	16	12	28	
Rate per 1,000 of the population				2.29

Comparative Table of Birth and Death Rates during The Year, 1964

Area	Live Births	Deaths	Deaths of Children under One Year of Age per 1,000 Registered Live Births
	(Rates per 1,000 home population)		
England and Wales	18.4	11.3	20.0
Administrative County	17.67	10.86	18.20
M.B. & U.D.'s	17.65	11.38	17.86
R.D.'s	17.69	10.16	18.54

Table of Birth, Death and Infant Mortality Rates

Howden R.D.C.

Year	Crude Birth Rate	Corrected Birth Rate	Crude Death Rate	Corrected Death Rate	Infant Mortality
1959	15.10	16.31	11.54	10.62	16.48
1960	15.44	16.68	11.97	10.89	21.39
1961	16.65	17.98	12.10	11.01	14.93
1962	16.75	18.09	10.56	9.61	19.70
1963	17.83	18.90	13.64	13.50	23.04
1964	16.22	17.19	10.73	10.62	25.25

Table Showing Causes of Death in Howden R.D.C., 1964

		Male	Female	Total
	All Causes	67	64	131
1.	Tuberculosis, respiratory	-	-	-
2.	Tuberculosis, other	-	-	-
3.	Syphilitic Disease	-	-	-
4.	Diphtheria	-	-	-
5.	Whooping Cough	-	1	1
6.	Meningococcal Infections	-	-	-
7.	Acute Poliomyelitis	-	-	-
8.	Measles	-	-	-
9.	Other infective and parasitic diseases ..	-	-	-
10.	Malignant neoplasm, stomach	-	1	1
11.	Malignant neoplasm, Lung, bronchus ..	8	2	10
12.	Malignant neoplasm, breast	-	2	2
13.	Malignant neoplasm, uterus	-	-	-
14.	Other malignant and lymphatic neoplasm ..	8	7	15
15.	Leukaemia, aleukaemia	-	-	-
16.	Diabetes	-	1	1
17.	Vascular lesions of nervous system ..	11	10	21
18.	Coronary disease, angina	16	13	29
19.	Hypertension with heart disease	1	1	2
20.	Other Heart Disease	2	7	9
21.	Other circulatory disease	7	5	12
22.	Influenza	-	1	1
23.	Pneumonia	2	1	3
24.	Bronchitis	3	2	5
25.	Other diseases of respiratory system ..	-	-	-
26.	Ulcer of stomach and duodenum	-	-	-
27.	Gastritis, enteritis and diarrhoea ..	-	1	1
28.	Nephritis and nephrosis	-	-	-
29.	Hyperplasia of prostate	-	-	-
30.	Pregnancy, childbirth, abortion	-	-	-
31.	Congenital malformations	-	-	-
32.	Other defined and ill-defined diseases ..	6	7	13
33.	Motor vehicle accidents	1	1	2
34.	All other accidents	2	1	3
35.	Suicide	-	-	-
36.	Homicide and operations of war	-	-	-

Table Showing Age and Sex Distribution of Deaths, 1964.

	Male	Female	Total
0 - 1 year	1	4	5
1 - 4 years	1	-	1
5 - 14 years	2	-	2
15 - 24 "	1	-	1
25 - 44 "	1	1	2
45 - 54 "	6	2	8
55 - 64 "	9	8	17
65 - 74 "	23	15	38
75 + "	23	34	57
	67	64	131

Table Showing Age and Sex Distribution of Deaths from Malignant Disease

	Male	Female	Total
0 - 1 year	-	-	-
1 - 4 years	-	-	-
5 - 14 "	2	-	2
15 - 24 "	-	-	-
25 - 44 "	-	1	1
45 - 54 "	3	2	5
55 - 64 "	3	4	7
65 - 74 "	5	3	8
75 + "	3	2	5
	16	12	28

Prevalence of, and Control over, Infectious Disease.

The following cases of infectious disease have been notified during the year :-

Food Poisoning	2 (2)
Pneumonia	16 (8)
Tuberculosis, respiratory	1 (1)
Tuberculosis, other	NIL (2)
Measles	65 (169)
Whooping Cough	43 (77)
Scarlet Fever	13 (3)
Malaria	1 (Nil)
Puerperal Pyrexia	NIL (1)

(Cases occurring in 1963 are shown in parenthesis).

Cases of infectious disease are admitted, when hospital treatment is necessary, to the Isolation Hospitals at York or Cottingham.

Tuberculosis

Two new cases of Tuberculosis came to notice during the year.

Vaccination against Smallpox

The following table shows number of persons vaccinated or re-vaccinated during the year, 1964.

Age at Date of Vaccination	Under 1	1 Year	2 to 4	5 to 14	15 or over	Total
Number vaccinated	96	22	3	1	3	125
Number Re-vaccinated	-	1	-	1	7	9

Immunisation against Diphtheria

The figures for immunisation carried out during the year are as follows :-

Primary Immunisation

Aged Under 5	Aged 5 - 14	Total
178	2	180

Reinforcing or 'booster' injections - 48.

Of the one hundred and seventy eight children under five years of age, who are shown as having been immunised against Diphtheria, one hundred and seventy six were, at the same time, immunised against Whooping Cough.

GENERAL PROVISION OF HEALTH SERVICES FOR THE AREA.

(a) Laboratory Facilities.

Bacteriological samples are examined at the Public Health Laboratory, Hull.

(b) Ambulance Services.

Ambulances based at Howden and Beverley are available.

(c) Nursing.

A domiciliary nursing and midwifery service is available in the District as part of the County Council's scheme under the National Health Service Act. District Nurses/Midwives are stationed at Howden, Newport and Bubwith.

(d) Treatment Centres and Clinics.

These are provided by the County Council. Child Welfare Clinics are held fortnightly at Holme-on-Spalding Moor, and North Cave, and monthly at Gilberdyke, Howden and Newport.

(e) Hospitals.

General medical of surgical cases are admitted to hospitals at Goole, York, Hull and Beverley. Maternity cases are admitted to Beverley, Ferriby and Goole Maternity Homes.

National Assistance Act, 1948.

It has not been necessary to take any action under this Act during the year.

Common Lodging Houses.

There are no common lodging houses within the area.

HOWDEN RURAL DISTRICT COUNCIL

ANNUAL REPORT

of the

SENIOR PUBLIC HEALTH INSPECTOR.

For the Year 1964

Staff:

Mr. D. Drakes	Senior Public Health Inspector and Surveyor. Certificate of The Royal Sanitary Institute. Meat Inspection and other foods.
Mr. B. Stephenson	Additional Public Health Inspector. Certificate of the Royal Sanitary Institute.

REPORT OF THE SENIOR PUBLIC HEALTH INSPECTOR & SURVEYOR

FOR THE YEAR 1964.

To the Chairman and Members of the
Howden Rural District Council.

Mr. Chairman, Madam and Gentlemen,

I have pleasure in submitting, for your consideration, a brief report concerning the Sanitary Administration of your District for the year ending 31st December, 1964.

HOUSING - General.

Council Houses.

The number of council owned dwellings completed during the year is as follows :-

Gilberdyke	-	12 no. bungalows.
		11 no. houses.
		4 no. two bedroomed flats.
		4 no. one bedroomed flats.

The number of Council owned dwellings under construction is as follows :-

Gilberdyke	-	2 no. one bedroomed flats. Communal Room
Newport	-	12 no. bungalows.

At Gilberdyke a terrace of four no. 3 bedroomed houses was purchased and a scheme is in preparation for the improvement of these dwellings.

At 31st December, 1964, the total of post-war Council dwellings in the District was 591. Thus there is a total of 776 Council owned dwellings in the District.

Regular visits were made to Council Houses in respect of maintenance, and orders for repairs were given in 1553 instances.

Eight bungalows were painted externally, and the site was visited daily throughout the period of painting.

Private Enterprise.

During the year, 68 dwellings were erected by private enterprise. At the end of the year, a further 37 dwellings were in the course of erection.

Slum Clearance.

During the year 11 houses were closed by formal and informal action under the Housing Act, 1957, and as a result of these, and previous orders, 10 properties were demolished.

In the same period, 113 dwellings were made fit as a result of informal action or on property owners initiative, usually with the aid of a grant scheme.

Building Byelaws, Town and Country Planning Act.

Applications for new buildings, alteration and other building works were made in 175 cases during the year and given Byelaw approval. Routine advisory visits, usually on site were made; and inspection of building in course of construction continued.

Under delegated powers Town and Country Planning Acts, 175 applications for planning permission were received. Of these 149 were approved and 26 refused. Those refused included 17 applications in respect of housing development, 1 caravan site, 2 commercial buildings, 3 petrol filling stations, and 3 regarding the display of advertisements.

Improvement Grants.

Twenty two applications for Discretionary Grants were received and approved during the year. In every instance, inspections were carried out and written advice given regarding the eligibility for grant and works on which grant would be paid.

The total amount of grant approved during the year was £9241.7.8. Since the commencement of this scheme in 1950, the Council have authorised grants totalling £63,505. 17. 8, of which amount £50,332. 10. 0. had been paid up to the 31st December, 1964. The number of houses improved in this way to 31st December, 1964, was 192.

Standard Grants.

During the year 63 applications for Standard Grant were received and 62 approved. These related to the provision of standard amenities at a total maximum of £7,852 for the provision of 60 W.C.'s, 44 baths, 44 wash-basins, 44 hot-water systems and 18 food stores.

£6,614. 17. 9. was paid during the year for the provision of 65 W.C.'s, 43 baths, 48 washbasins , 46 hot water systems and 25 food stores at 65 properties.

The value of this scheme, commenced in July, 1959, can be seen from the following :-

No. of applications received to 31.12.64	328
Number approved	323
Total amount of grant approved works to 31.12.64.	£33,839.
Total amount paid to 31.12.64.	£22,289. 8.3.
Total number of properties improved to 31.12.64.	255

Amenities to be provided		Amenities provided 31.12.64.	
W.C.'s	315	W.C.'s	243
Baths	180	Baths	140
Basins	196	Basins	153
Hot water systems	181	Hot water systems	143
Food stores	89	Food stores	63

Drainage and Sewerage.

The main sewerage schemes for Bubwith and Foggathorpe were completed during 1964. In Autumn the joint sewerage scheme for Eastrington Kilpin and Laxton was commenced.

The sewerage scheme for Holme on Spalding Moor was still in the course of preparation by the Engineers.

In three parishes, Howden, North Cave and Hotham, which have main sewers, house connections and closet conversions continued.

At the year end, the position was asfollows :-

Howden.

Number of premises requiring connection to sewer	800
Number of premises connected at 31.12.64.	757
Number of premises connected to sewer during year	57

North Cave

Number of premises requiring connection to sewer	287
Number of premises connected at 31.12.64.	267
Number of premises connected to sewer during year	3

Hotham

Number of connections to sewer during year	1

Drainage - General

The Council continued to cleanse the dykes at Laxton, Asselby, Holme on Spalding Moor, Eastrington, Newport and Ellerton.

In Howden, the 'Old Derwent' and Carters drain were officially handed over to the Lower Ouse Internal Drainage Board. Consequently

the repairs and maintenance of these dykes is the Drainage Boards responsibility.

All new drainage systems are inspected and tested.

Sewerage Systems.

There are five Council Estate sewage disposal plants. There are three pumping stations at Gilberdyke, three at Newport, two at Bubwith, one at Foggathorpe, one at North Cave and four at Howden.

There is a sewage disposal plant at Bubwith, one at Foggathorpe and also a partial treatment works at Howdendyke.

A direct labour system of maintenance is carried out and based at Howden. Tools and plant are taken out as required from the central depot.

General Sewerage Position of the District.

At the 31st December, 1964, the position was as follows :-

Howden	Scheme Completed
North Cave	" "
Hotham	" "
Gilberdyke	" "
Newport	" "
Bubwith	" "
Foggathorpe	" "
Eastrington	Scheme in progress
Laxton	" "
Kilpin	" "

Conversions and Drainage

Pail closets converted to waterclosets during the year - 128.

Where there is no public sewer available, septic tank drainage is used. The tank is a standard design approved by the River Boards concerned.

Public Cleansing.

In the main, refuse continued to be collected separately and weekly from the following parishes :-

Asselby	Eastrington	Kilpin
Barmby on the Marsh	Gilberdyke	Laxton
Broomfleet	Holme on Spalding Moor	Newport
Breighton	Hotham	North Cave
Bubwith	Howden	Staddlethorpe
	Wressle	

During the second half of the year the refuse was not collected weekly in every instance. The main contributing factors being, centralised tipping at Eastrington, involving longer hauls, staffing difficulties; increase in the number of dwellings erected over the past few years, and the usual adverse weather conditions encountered in winter.

It is hoped that the new 50 cub. yd. compressor type vehicle will bring the collection service back to its normal weekly system at least for the next few years.

In the parishes of Ellerton, Blacktoft, Foggathorpe and Spaldington, a mixed collection is carried out once a fortnight.

Meat and Food Inspection.

During the year 100% meat inspection has been maintained. Only one butcher slaughters on a Sunday and this involves either inspection on that day or before 7.30 a.m. on the Monday.

Since the Council decided to charge for this meat inspection service, the amount of revenue realised this last 12 months was £251. 1.9.

Licences were issued in respect of 10 slaughterhouses, one Knacker's Yard and 27 slaughtermen.

The number of carcases inspected in tabulated below as are those of the three previous years.

	1964	1963	1962	1961
Cattle (including cows)	990	1029	919	1013
Cows	-	-	-	-
Calves	2	2	-	-
Pigs	1917	1820	1869	1643
Sheep	2215	1874	1891	2026

Carcases and Offal Inspected and Condemned, 1964.

	Cattle (ex cows)	Cows	Calves	Sheep & Lambs	Pigs
Number killed	990	Nil	2	2215	1917
Number inspected	990	Nil	2	2215	1917

	Cattle (ex Cows)	Cows	Calves	Sheep & Lambs	Pigs
All diseases except Tuberculosis and Cystercerci					
Whole carcases condemned	-	-	1	2	3
Carcase of which some part or organ was condemned	81	-	-	2	35
Percentage of no. inspected with disease other than Tuberculosis or Cystercerci	8.2%	-	50%	0.2%	2.0%
Tuberculosis only					
Whole carcases condemned	-	-	-	-	-
Carcase of which some part or organ was condemned	-	-	-	-	20
Percentage of no. inspected affected with Tuberculosis	-	-	-	-	1.0%
Cysticercosis					
Carcase of which some part or organ was condemned	-	-	-	-	-
Carcases submitted to treatment by refrigeration	-	-	-	-	-
Generally and totally condemned	-	-	-	-	-

Meat Condemned

	Cattle (excl. cows)	Sheep	Pigs
Tuberculosis			
Heads and Tongues	Nil	Nil	20

Diseases and Conditions other than Tuberculosis

	Cattle (excl.cows)	Sheep	Pigs
Livers abscessed	23	-	-
Livers fluke	4	-	-
Livers fluke (part)	49	1	-
Livers tumour	-	-	1
Actinomycosis	5	-	-
Plucks inflammation	-	-	10
Part carcase abscessed	-	-	1
Heads and Tongues abscessed	-	-	3
Pneumonia	-	-	3
Pericarditis	-	-	16
Nephritis	-	-	1
Injury	-	1	-
	81	2	35

The total weight of meat and offal found unfit for human consumption was 1282 lbs. The retail value of this condemned meat would be in the region of £180.

Food Premises

The number of premises is set out below:-

Groceries and General Stores	80
Ice-Cream Premises	37
Fish and Chip Shops	8
Cafes and Restaurants	17
Bakehouses	1
Slaughterhouses and Butchers Shop	15
Knacker's Yard	1
Public Houses	40

There are 44 premises registered under Section 16 of the Food and Drugs Act, 1955, comprising 37 ice-cream premises and 7 meat products.

1964 was the year of the typhoid outbreak in Aberdeen. A thorough search throughout the district's food shops revealed none of the suspect brands of corned beef.

Petroleum Regulations

The total amount of petrol licenses at 31st December, 1964, was 94,890 gallons at 90 premises. All new installations were inspected and tested before licences were issued.

Water Supply

The East Yorkshire (Wolds Area) Water Board is responsible for the supply of water throughout the Rural District. The water is chlorinated at source, and has, throughout the year, been satisfactory in quality and quantity.

Rodent Control

One full-time rodent operative was engaged throughout the year, and much effective work was carried out. Free-lance operators were also working in the District and their results are not known.

The work carried out by your staff was as follows :-

	Local Authority	Houses	Business Premises	Total of Cols (1) (2)&(3)	Agricultural
1. No. of properties in L.A. district	22	3197	462	3681	706
2. No. of properties inspected as a result of:-					
(a) Notification	-	54	24	78	-
(b) Survey under Act	-	-	-	-	78
(c) Otherwise (e.g. when visiting primarily for some other reason)	22	418	23	463	-
3. No. of properties inspected in (in Section 2) which were found to be infested by					
Rats (major)	-	-	-	-	-
(minor)	-	-	-	-	78
4. No. of infested properties (in Section 2) treated by L.A.	2	54	24	80	78
5. Total treatments carried out, including retreatment	8	216	96	320	1248

Offices, Shops and Railway Premises Act, 1963

On 31st December, 1964, the following premises had been registered :-

Offices	8
Retail Shops	22
Wholesale Shops	1
Catering Establishments	12
Fuel Storage Depots	-
	43

The number of persons employed on that date were :-

Offices	47
Retail Shops	79
Wholesale Shops	3
Catering Establishments	45
	174

Males 62
Females 112.

The work of checking premises not registered was proceeding at the end of the year.

General inspections for the purpose of the Act during 1964, numbered 25.

No accidents were reported during the year.

APPENDIX 11

Annual Report of the Medical Officer of Health in respect of the year, 1964, for the Rural District Council of Howden in the County of York, East Riding.

Prescribed Particulars on the Administration of the Factories Act, 1957

PART 1 OF THE ACT.

1. INSPECTIONS for the purposes of provisions as to health (including inspections made by Public Health Inspectors.)

(1)	Number on Register (2)	Number of Inspections (3)	Written Notices (4)	Occupiers Prosecuted (5)
(i) Factories in which Section 1 2,3,4, and 6 are to be enforced by Local Authority	3	10	-	-
(ii) Factories not included in (i) in which Section 7 is enforced by the L.A.	42	29	-	-
(iii) Other premises in which Section 7 is enforced by the Local Authority (excluding outworkers premises)	-	-	-	-
Total:	45	39	-	-

Particulars	Number of cases in which defects were found				Number of cases in which prosecutions were instituted
	Found	Remedied	Referred		
			To H.M. Inspector	By H.M. Inspector	
(1)	(2)	(3)	(4)	(5)	(6)
Ineffective drainage of floors (S.6.)	-	-	-	-	-
Sanitary Conveniences (S.7)					
(a) Insufficient	-	-	-	-	-
(b) Unsuitable or defective	2	1	-	1	-
Total	2	1	-	1	-

OUTWORKERS - NIL